

ABSTRACT OF THE DISCLOSURE

An electrophotographic developer is provided for realizing high-quality images and superior reproducibility of laser dots in a low coverage region and reduced unevenness of color in halftone solid images. The electrophotographic developer includes a toner and a carrier. The toner has a shape factor of 140 or less and a volume average particle size distribution GSDv of 1.3 or less. The carrier has a coat resin layer on a core material, the coat resin layer containing a conductive powder. The core material has a dynamic electric resistivity of $1 \Omega \cdot \text{cm}$ or less under an electric field of 10^4 V/cm in a form of a magnetic brush. The conductive powder has an electric resistivity of $10^1 \Omega \cdot \text{cm}$ or greater and $10^6 \Omega \cdot \text{cm}$ or less. The carrier has an electric resistivity in a range between 10 and $1 \times 10^8 \Omega \cdot \text{cm}$. An image forming method is also provided wherein the electrophotographic developer is used for development in a developing stage.